SCENARIO	SEVERITY: 1 Property Damage	SEVERITY: 2 Property Damage	SEVERITY: 3 Personal Injury or Fatality	SEVERITY: 4 Multiple or Large Vehicle Incident
	STRATEGIES	_		
CONST. / USH 45 SB CAPACITY CONSTRAINING INCIDENT – NO LANES BLOCKED	Destination within Corridor: Divert to local - Passive Deflect to local - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active
	TACTICS			
Characteristics Incident without blocking freeway lane Traffic able to proceed past incident location Restricted ramp access onto and off freeway During AM/PM peak periods	RM: Decrease upstream access to freeway VMS: Inform motorist of possible delays	RM: Decrease upstream access to freeway AVMS: Inform motorist of incident location VMS: Inform motorist of possible delays	RM: Decrease upstream access to freeway AVMS: Inform motorist of incident location and encourage motorist to use alt routes VMS: Inform motorist of severe congestion TAR: Inform motorist of severe congestion RVID: Lock video of incident for law enforcement and MKE CTY EMS dispatch	See "Freeway Closure" Scenario

TAR - traveler advisory radio RVID - remote agency video sharing DTS - dynamic trailblazer signing

SCENARIO	SEVERITY: 1 Property Damage SEVERITY: 2 Property Damage		SEVERITY: 3 Personal Injury or Fatality	SEVERITY: 4 Multiple or Large Vehicle Incident
	STRATEGIES	_		
CONST. / USH 45 SB CAPACITY CONSTRAINING INCIDENT – ONE LANE BLOCKED	Destination within Corridor: Divert to local - Passive Deflect to local - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active
	TACTICS			
 Characteristics Incident blocks one freeway lane Traffic able to proceed past incident location Restricted ramp access onto and off freeway During AM/PM peak periods 	RM: Decrease upstream access to freeway VMS: Inform motorist of possible delays	RM: Decrease upstream access to freeway AVMS: Inform motorist of incident location VMS: Inform motorist of possible delays	RM: Decrease upstream access to freeway AVMS: Inform motorist of incident location and encourage motorist to use alt routes VMS: Inform motorist of severe congestion	See "Freeway Closure" Scenario
▼ 45		TAR: Inform motorist of severe congestion	TAR: Inform motorist of severe congestion RVID: Lock video of incident for law enforcement and MKE CTY EMS dispatch	

TAR - traveler advisory radio RVID - remote agency video sharing DTS - dynamic trailblazer signing

SCENARIO	SEVERITY: 1 Property Damage	SEVERITY: 2 Property Damage	SEVERITY: 3 Personal Injury or Fatality	SEVERITY: 4 Multiple or Large Vehicle Incident
	STRATEGIES			
CONST. / USH 45 SB CAPACITY CONSTRAINING INCIDENT – ALL LANES BLOCKED	Destination within Corridor: Divert to local - Passive Deflect to local - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active
	TACTICS			
Characteristics • Incident blocks both freeway lanes	RM: Decrease upstream access to freeway	RM: Decrease upstream access to freeway	RM: Decrease upstream access to freeway	RM: Decrease upstream access to freeway
 Traffic unable to proceed past incident location Restricted ramp access onto and off freeway During AM/PM peak 	AVMS: Inform motorist of possible delays	AVMS: Inform motorist of incident location	AVMS: Inform motorist of incident location and encourage motorist to use alt routes	AVMS: Inform motorist of incident location and encourage motorist to use alt routes
periods		DTS: Initiate bypass signing to circumvent incident	DTS: Initiate bypass signing to circumvent incident	DTS: Initiate bypass signing to circumvent incident
	VMS: Inform motorist of possible delays	VMS: Inform motorist of possible delays	VMS: Inform motorist of severe congestion	VMS: Inform motorist of sever congestion and location
		TAR: Inform motorist of severe congestion	TAR: Inform motorist of severe congestion	TAR: Inform motorist of sever congestion and location
			RVID: Lock video of incident for law enforcement and MKE CTY EMS dispatch	RVID: Lock video of incident for law enforcement and MKE CTY EMS dispatch
45				CMS: Relocate portables to assist

- traveler advisory radio TAR

- remote agency video sharing RVID DTS - dynamic trailblazer signing

SCENARIO	AM / PM PEAK PERIOD	Nighttime Period	
	STRATEGIES		
CONST. / USH 45 SB NORMAL OPERATIONS	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active TACTICS- NON CATEGORY	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	
	SPECIFIC		
Characteristics • No incident	RM: Normal peak hour operations		
 Restricted ramp access onto and off freeway During AM/PM peak periods 	AVMS: Inform motorist of construction events or blank signs	AVMS: Inform motorist of construction events or blank signs	
	DTS: Initiate default signing	DTS: Initiate default signing	
	VMS: Inform motorist of construction related events	VMS: Inform motorist of construction related events	
·	TAR:	TAR:	
▼ ▼	Inform motorist of construction related events	Inform motorist of construction related events	
	RVID: Video selected by agencies at their discretion	RVID: Video selected by agencies at their discretion	
	CMS:	CMS:	
45	Inform motorist of workzone events	Inform motorist of workzone events	

TAR - traveler advisory radio RVID - remote agency video sharing DTS - dynamic trailblazer signing

SCENARIO	AM / PM PEAK PERIOD	Nighttime Period	
	STRATEGIES		
CONST. / USH 45 SB SHORT-TERM OFF RAMP CLOSURES	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active TACTICS- NON CATEGORY	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	
	SPECIFIC		
Characteristics • Ramp closed from a few	RM: Normal peak hour operations		
hours to a few days	AVMS: Inform motorist of construction events or blank signs	AVMS: Inform motorist of construction events or blank signs	
	DTS: Initiate default signing	DTS: Initiate default signing	
	VMS: Inform motorist of construction related events	VMS: Inform motorist of construction related events	
· •	TAR: Inform motorist of construction related events	TAR: Inform motorist of construction related events	
. ↓ . X 00:00	RVID: Video selected by agencies at their discretion	RVID: Video selected by agencies at their discretion	
▼ ▼ 45	CMS: Inform motorist of workzone events	CMS: Inform motorist of workzone events	

TAR - traveler advisory radio RVID - remote agency video sharing DTS - dynamic trailblazer signing

SCENARIO	AM / PM PEAK PERIOD	Nighttime Period	
	STRATEGIES		
CONST. / USH 45 SB SHORT-TERM ON RAMP CLOSURES	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	
	TACTICS- NON CATEGORY SPECIFIC		
Characteristics • Ramp closed from a few	RM: Normal peak hour operations		
hours to a few days	AVMS: Inform motorist of construction events or blank signs	AVMS: Inform motorist of construction events or blank signs	
	DTS: Initiate default signing	DTS: Initiate default signing	
	VMS: Inform motorist of construction related events	VMS: Inform motorist of construction related events	
00:00 • ↓ • X	TAR: Inform motorist of construction related events	TAR: Inform motorist of construction related events	
	RVID: Video selected by agencies at their discretion	RVID: Video selected by agencies at their discretion	
▼ ▼ 45	CMS: Inform motorist of workzone events	CMS: Inform motorist of workzone events	

TAR - traveler advisory radio RVID - remote agency video sharing DTS - dynamic trailblazer signing

SCENARIO	AM / PM PEAK PERIOD	Nighttime Period	
	STRATEGIES		
HWY 100 CAPACITY CONSTRAINING INCIDENT	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active TACTICS- NON CATEGORY	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	
	SPECIFIC		
Characteristics • Incident or congestion	RM: Normal peak hour operations		
condition on HWY 100 • Impacts motorist using HWY 100 in lieu of USH 45	AVMS: Inform motorist of construction events or blank signs	AVMS: Inform motorist of construction events or blank signs	
	DTS: Initiate default signing	DTS: Initiate default signing	
	VMS: Inform motorist of construction related events	VMS: Inform motorist of construction related events	
	TAR: Inform motorist of construction related events	TAR: Inform motorist of construction related events	
Incident Congestion	RVID: Video selected by agencies at their discretion	RVID: Video selected by agencies at their discretion	

RM - ramp metering TAR - traveler advisory radio CMS - portable changeable message signs
AVMS - arterial variable message signs RVID - remote agency video sharing
VMS - freeway variable message signs DTS - dynamic trailblazer signing

SCENARIO	AM / PM PEAK PERIOD	Nighttime Period	
	STRATEGIES		
STATE FAIRGROUNDS	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active TACTICS- NON CATEGORY	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	
	SPECIFIC		
Characteristics • Motorists traveling to	RM: Normal peak hour operations		
State Fairgrounds using USH 45	AVMS: Inform motorist of construction events or blank signs	AVMS: Inform motorist of construction events or blank signs	
	DTS: Initiate default signing	DTS: Initiate default signing	
	VMS: Inform motorist of construction related events	VMS: Inform motorist of construction related events	
STATE FAIR PARK	TAR: Inform motorist of construction related events	TAR: Inform motorist of construction related events	
ATTEN OF THE PROPERTY OF THE P	RVID: Video selected by agencies at their discretion	RVID: Video selected by agencies at their discretion	

RM - ramp metering TAR - traveler advisory radio CMS - portable changeable message signs
AVMS - arterial variable message signs RVID - remote agency video sharing
VMS - freeway variable message signs DTS - dynamic trailblazer signing

SCENARIO	AM / PM PEAK PERIOD	Nighttime Period	
	STRATEGIES		
MILWAUKEE COUNTY REGIONAL MEDICAL CENTER	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active TACTICS- NON CATEGORY	Destination within Corridor: Divert to local - Passive Deflect to local - Active Destination Outside Corridor: Divert to alt. routes - Passive Deflect to alt. routes - Active Reroute within corridor - Active	
Characteristics • Need to maintain access to Medical Center during construction	SPECIFIC RM: Normal peak hour operations AVMS: Inform motorist of construction events or blank signs DTS: Initiate default signing	AVMS: Inform motorist of construction events or blank signs DTS: Initiate default signing	
MILWAUKEE COUNTY REGIONAL MEDICAL CENTER	VMS: Inform motorist of construction related events TAR: Inform motorist of construction related events RVID: Video selected by agencies at their discretion	VMS: Inform motorist of construction related events TAR: Inform motorist of construction related events RVID: Video selected by agencies at their discretion	

RM - ramp metering TAR - traveler advisory radio CMS - portable changeable message signs
AVMS - arterial variable message signs RVID - remote agency video sharing
VMS - freeway variable message signs DTS - dynamic trailblazer signing

CCTV Equipme	CCTV Equipment		mp Metering	Equipment	Variable Message Sign Equipment			
FREEWAY			RM-100	USH-45 @ Hampton Ave SB		FREEWAY		
40-007	I-94 @ STH-100		RM-102	USH-45 @ Capitol Dr SB		40-004	USH-45 @ Burleigh St	
40-008	I-94 @ 92nd Street		RM-103	USH-45 @ Burleigh St SB		67-005	US-41/45 @ Main St	
40-009	I-94 @ 76 th Street		RM-021	I-94 @ STH 100 EB		67-003	I-94 @ Sunnyslope Rd	
40-035	I-894 @ Greenfield		RM-024	USH-45 @ Wisconsin SB		40-019	I-94 @ 89th Street	
40-036	USH-45 @ Bluemound		RM-025	USH-45 @ Watertown Plk SB		40-014	Capitol Drive EB @ USH 45	
40-037	USH-45 @ Watertown Plank		RM-026	USH-45 @ North Ave SB				
40-038	USH-45 @ STH 100		RM-041	I-894 @ Greenfield SB		ARTERIAL		
40-039	USH-45 @ North Ave		RM-061	I-94 WB @ STH 100		40-006	Appleton Ave EB @ USH 45	
40-040	USH-45 @ Center St		RM-010	I-94 @ 84 th Street WB		40-009	Bluemound Rd EB @113th St	
40-041	USH-45 @ North of Burleigh		RM-089	USH-45 @ Good Hope WB-SB		40-010	Greenfield Ave EB @ 113th St	
40-042	USH-45 @ Capitol Drive		RM-090	USH-45 @ Good Hope EB-SB		40-011	STH 100 NB @ Lapham	
40-043	USH-45 @ Silver Spring		RM-091	USH-41/45 @ CTY Line Rd SB		40-012	STH 100 SB @ Walnut	
40-044	USH-45 @ Appleton Ave		RM-092	USH-41/45 @ Pilgrim Rd SB				
40-045	USH-45 @ Good Hope Road		RM-093	USH-41/45 @ Main St SB	R	emote Vide	o Equipment	
40-099	Zoo Interchange		RM-096	USH-45 @ Appleton Ave SB	/ (у Е чагріпсті	
67-006	I-94 @ Fairview Av / N 121st St					40-003	Wauwatosa Police/Fire	
67-101	US-41/45 @ Leon Road	Dy	namic Trailbl	lazer Sign Equipment		40-004	Mayfair Mall	
67-102	US-41/45 @ Pilgrim Rd					40-005	MKE CTY Sheriff's Dept	
67-103	US-41/45 @ County Line Rd		40-001	STH 100 @ Silver Spring Dr		40-006	MKE CTY HWY Maintenance	
	·		40-002	STH 100 @ Hampton Ave		40-007	Regional Medical Center	
ARTERIAL			40-003	STH 100 @ Capitol Dr		40-009	West Allis City - Traffic Eng	
40-100	STH 100 @ Bluemound Rd		40-004	STH 100 @ Burleigh St		40-010	West Allis Police	
40-105	STH 100 @ Silver Spring Dr		40-005	STH 100 @ North Ave		40-011	West Allis Fire Station No. 3	
40-106	STH 100 @ Hampton Ave		40-006	STH 100 @ Watertown Plank				
40-107	STH 100 @ Capitol Drive				Tı	<u>raveler Adv</u>	isory Radio Equipment	
40-108	STH 100 @ Burleigh St					TAR		
40-109	STH 100 @ North Ave					45-003	US-41/45 @ County Line Rd	
40-111	STH 100 @ Watertown Plank					40-002	USH 45 @ Hampton	
40-112	STH 100 @ Greenfield Ave						1	
40-113	STH 100 @ Lincoln Ave					FLASHERS		
40-116	Greenfield Ave @ 84 th Street					45-001	US-41/45 @ STH 167	
						40-003	USH-45 @ Walnut	
						40-001	I-94 @ Mitchell Blvd	
						67-001	Elm Grove Rd	
						3. 001		